

In the Claims

Claims 1 – 21 (Cancelled)

22. (New) In a process for producing a polyolefin film, the steps comprising:
- a. providing a polymer mixture comprising an isotactic propylene-ethylene copolymer containing a small amount of ethylene in a concentration of no more than 1.0 weight percent ethylene in the isotactic polymer structure, and having incorporated therein:
 - a processing modifier selected from the group consisting of a resin and a rosin, in an amount within the range of 1 to 30 weight percent of said mixture, said resin selected from the group consisting of polyterpene resins, petroleum resins, polyindene resins, coumaroneindene resins, and styrene resins, said rosin being selected from the group consisting of wood rosin, gum rosin, toll oil rosin including hydrogenated, partially hydrogenated, dehydrogenated, and disproportionated polymerization products thereof; and
 - b. forming said polymer mixture into a film layer of a multilayer film, said film layer having an exposed surface.
23. (New) The process of claim 22, wherein the amount of said modifier is within the range of 5 to 10 weight percent.
24. (New) The process of claim 22, wherein the amount of said modifier is about 10 weight percent.
25. (New) The process of claim 22, further comprising the step of stretching said film layer in the machine direction and separately stretching said film layer in the transverse direction to produce a biaxially oriented polyolefin film.

26. (New) The process of claim 22 wherein the isotactic propylene-ethylene co-polymer is produced by the method of copolymerizing propylene and ethylene in the presence of a metallocene catalyst.

27. (New) The process of claim 22 wherein said propylene-ethylene copolymer contains about 0.6 weight percent ethylene.

28. (New) The process of claim 22 further comprising cooling said film layer and subjecting the surface of said film layer to a surface treatment.

29. (New) The process of claim 29 wherein said surface treatment comprises corona treatment.

30. (New) The process of claim 29 wherein said surface treatment comprises flame treatment.

31. (New) The method of claim 22 further comprising cooling said film layer and metallizing the surface of said film layer.

32. (New) A polyolefin film composition comprising a film layer of a multilayer film, said film layer having an exposed surface and formed of a mixture of:

a. an isotactic propylene-ethylene co-polymer containing a small amount of ethylene in a concentration of no more than 1.0 weight percent ethylene in the isotactic polymer structure; and

b. a processing modifier selected from the group consisting of a resin and a rosin, said resin selected from the group consisting of polyterpene resins, petroleum resins, polyindene resins, coumaroneindene resins, and styrene resins, said rosin being selected from the group consisting of wood rosin, gum rosin, toll oil rosin including hydrogenated, partially

hydrogenated, dehydrogenated, and disproportionated polymerization products thereof, and said modifier being present in said mixture in a relative amount effective to produce a biaxially-oriented polyolefin film capable of being stretched up to 9 times its original length in the machine direction and stretched in the transverse direction at a temperature equal to or less than about 166°C.

33. (New) The composition of claim 33, wherein said modifier is present in said mixture in an amount within the range of about 1 to 30 weight percent.

34. (New) The composition of claim 33, wherein said modifier is present in said mixture in an amount within the range of about 5 to 10 weight percent.

35. (New) The composition of claim 33, wherein said modifier is present in said mixture in an amount of about 10 weight percent.

36. (New) The composition of claim 33 wherein said propylene-ethylene co-polymer contains about 0.6 weight percent ethylene.

37. (New) The composition of claim 33 wherein said isotactic propylene-ethylene copolymer has a density of from about 0.880 to 0.910 g/cc and a melt flow index of from about 1 to 5 g/10 min.

38. (New) The composition of claim 33 wherein the surface of said film layer has been subject to a surface treatment involving flame treatment or corona treatment.

39. (New) The composition of claim 33 wherein the surface of said film layer is metallized.

40. (New) The composition of claim 31 wherein said isotactic propylene-ethylene copolymer has a density of from about 0.880 to 0.910 g/cc and a melt flow index of from about 1 to 5 g/10 min.